# This Page Is Inserted by IFW Operations and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERÝ BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

## IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents will not correct images, please do not report the images to the Image Problem Mailbox.



## **EXHIBIT E**

## BLAKELY SOKOLOFF TAYLOR ZAFMAN

A LIMITED LIABILITY PARTNERSHIP INCLUDING LAW CORPORATIONS

TELEPHONE (206) 292-8600

FACSIMILE (206) 292-8606

BSTZ\_MAIL@BSTZ.COM WWW.BSTZ.COM INTELLECTUAL PROPERTY LAW

Two Union Square
Suite 3000
601 Union Street
Seattle, WA 98101-1365

EK38777234502

OTHER OFFICES

AUSTIN, TX
SILICON VALLEY, CA
SUNNYVALE, CA
ORANGE COUNTY / COSTA MESA, CA
SAN DIEGO / LA JOLLA, CA
LOS ANGELES, CA
PORTLAND / LAKE OSWEGO, OR
DENYER / ENGLEWOOD, CO

September 18, 2001

Mr. Rohan Coelho 14949 NW West Union Road Portland, OR 97229

Via Express Mail Attorney-Client Privileged

Re:

**Intel Corporation** 

U.S. Patent Application for

REAL-TIME PRESCRIPTION RENEWAL TRANSACTION ACROSS

A NETWORK

Our Reference No.: 042390.P11782

Dear Mr. Coelho:

Enclosed for your review is a draft of the above-referenced patent application, including the drawings and the Customer Feedback Questionnaire. Please review the enclosed application and mark your changes, corrections or additions in red on the draft. Please do not hesitate in making any changes. Once you have made any necessary changes, corrections or additions, please return the application and drawings to our office.

In addition, enclosed is a Declaration and Power of Attorney and Assignment for your signature and return. For your convenience, I have enclosed a self-addressed stamped envelope for you to return the Application, the executed Declaration and Power of Attorney and executed Assignment.

Please take note that we going to file the Application with figures, Declaration and Power of Attorney and Assignment on <u>Friday</u>, <u>September 28, 2001</u>. Therefore, please respond with comments and/or questions as soon as possible. Again, your immediate attention to this matter is greatly appreciated.

After you make your changes in the application draft, please complete the enclosed Customer Feedback Questionnaire and mail it directly to Janice Boulden at JF3-147.

# BLAKELY SOKOLOFF TAYLOR ZAFMAN LLP

A LIMITED LIABILITY PARTNERSHIP INCLUDING LAW CORPORATIONS

Mr. Coelho September 18, 2001 Page 2

Please keep in mind that you have a continuing duty to disclose to the Patent and Trademark Office information you are aware of that is material to patentability. For example, if you are aware of any articles bearing on your invention, please bring them to our attention.

It is our understanding that the invention has not been patented or described in a printed publication in this or a foreign country, or in public use or on sale in this country, more than one year prior to the date that we intend to file this application. Please let us know as soon as possible if you believe otherwise.

In reviewing the application, keep in mind that you must disclose your preferred way of carrying out the invention. For instance, if there are special materials or configurations that you prefer, they must be set forth in the application.

Please not that this patent application is confidential.

Please do not hesitate to contact me if you have any questions.

Very truly yours,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN

Lisa N. Benado/

## Enclosures:

Draft of Application and the figures (1 copy)
Customer Feedback Questionnaire
Declaration and Power of Attorney
Assignment
Self-addressed stamped envelope

LNB:paj



# POST OFFICE TO ADDRESSEE

# EK381,1,5392US

UNITED STATES POSTAL SERVICE IM	75					
ORIGIN (POSTAL USE ONLY)	NLY)	はのないた。 できないとはないで	DELIVERY (POSTAL USE ONLY)	AL USE ONLY)		ı
PO ZIP Code	Day of Delivery	Flat Rate Envelope	Delivery Attempt	Тіте	Employee Signature	qı
	Next Second		Mo. Day	AM PM		۶٦
Date In		Postage	Delivery Attempt		Employee Signature	бı
Mo. Day Year	12 Noon [] 3 PM	€9	Mo. Day	AM PM		ıili
c	Military	Return Receipt Fee	yery [	Time	Employee Signature	g
[]; AM [] PM	ard Day 3rd Day		Mo. Day	AM DPM		ΛI
	Country Code	COD Fee Insurance Fee	Signature of Addressee or Agent			
lbs. ozs.			×			
	Acceptance Clerk Initials	Total Postage & Fees	Name - Please Print			
Weekend Holiday		69	×			*
CUSTOMER USE ONLY						E
METHOD OF PAYMENT:		I WAIVER O	E SIGNATURE (Domestic	Only ) Additional merchan	WANYER OF SIGNATURE (Domestic Only ) Additional mentionalise Insurance is vaid if waker of straightness in remested	K
X Mail Corporate Acct. No.	X901254	1	ry to be made without obtained to the parties program of the parties programs in the parties of the parties programs in the parties of	uning signature of addre	wish delivery to be made without obtaining signature of addressee or addressee is agent (if delivery employee judges that article can be left in severe beginning and authorize that delivery amployee judges	
		Challed	ができるがあります。			3
Federal Agency Acct. No. or Postal Service Acct. No.		NO DELIVERY	Weekend Hollday		9 (A) Company (A	8
FROM: (PLEASE PRINT)	PHONE (206 ) 2	292-8600	TO: (PLEASE PRINT)	PHONE 1		1
r Lisa Benado	do	r	L		г	l L
Blakely Sokoloff	oloff	Taylor and Zafman	Mr. R	Mr. Rohan Coelho	0	5
Two Union Square,	Suite	3000	14949	14949 NW West Union Road	lion Road	3
601 Union	Street		Portl	Portland, OR 9	97229	
Seattle, WA	4A 98101-1365					9 3
L 042390.P11782		LB:paj J	٦.		7	2
PRESS HARD. Yoù are making 3 copies.	FOR P	ICKUP OR TRACKING CALL 1-800-222-1811		www.usps.com		

South 11 B Southment 1000

EXPRESS MAIL
UNITED STATES POSTAL SERVICE THE

# POST OFFICE TO ADDRESSEE

EK381115392US

SEE REVERSE SIDE FOR SERVICE GUARANTEE AND INSURANCE COVERAGE LIMITS FOR PICKUP OR TRACKING CALL 1-800-222-1811

Copy 1 D Copy 100

·Attorney's Docket

## **ASSIGNMENT**

PATENT

No.:	042390.P11782	(For Execution Prior To Filing Patent Application)

in consideration of good and valu	able consideration, the	receipt of which is hereby
acknowledged, I,		
the undersigned, Maher M. Hawash, Ro	ohan Coelho, Karl H. All	en and Michael J. Payne
hereby sell, assign, and transfer to <u>Inte</u>	Corporation	
a corporation of <u>Delaware</u>	, having a prir	ncipal place of business at
2200 Mission College Blvd., Santa Clara and its successors, assigns, and legal re	a, CA 95052	, ("Assignee"),
and its successors, assigns, and legal re	presentatives, the entire	e right, title, and interest for the
United States and all foreign countries, i	n and to any and all imp	rovements that are disclosed in
the application for the United States pate	ent that has been execu	ted by the undersigned prior
hereto or concurrently herewith on the d	ates indicated below and	d is entitled REAL-TIME
PRESCRIPTION RENEWAL TRANSAC	TION <u>ACROSS A NETV</u>	VORK

and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor	: Please Si	gn <u>and Date</u> Below:	Each Inventor: Please also list the date that you signed the accompanying DECLARATION AND POWER OF ATTORNEY:
,	20		. 20
Date	20	Name: Maher M. Hawash	Date
Date	, 20	Name: Rohan Coelho	Date , 20
Date	, 20	Name: Karl Allen	Date 20
Date	. 20	Name: Michael J. Payne	, 20
Date	, 20	Name:	, 20
Date	, 20	Name:	, 20
State of:		Assignment Document Response States of States and States of States	TAYLOR & ZAFMAN LLP renth Floor
the undersigne	d Notary Pu	20, before me, blic, personally appeared ne [] proved to me on the basis of sa subscribed to the within instru	tisfactory evidence to be the
Notary's	s Signature		

**PATENT** 

Attorney's Docket No.: <u>0042390.P11782</u>

## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (FOR INTEL CORPORATION PATENT APPLICATIONS)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name.

and was amended on (MM/DD/YYYY)

(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment referred to above. I do not know and do not believe that the claimed invention was ever known or used in the United States of America before my invention thereof, or patented or described in any printed publication in any country before my invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, and that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months (for a utility patent application) or six months (for a design patent application) prior to this application.

I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d), of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)	!		Priorit <u>Claim</u>	
(Number)	(Country)	(Foreign Filing Date MM/DD/YYYY)	Yes	No
(Number)	(Number) (Country) (Foreign Filing Date - MM/DD/YYYY)			No
(Number) (Country) (Foreign Filing Date - MM/DD/YYYY)				No
I hereby claim the benefit uprovisional application(s) lis		tes Code, Section 119(e	e) of any United S	States
Application Number	(Filing Date – N	MM/DD/YYYY)		
Application Number	(Filing Date – N	MM/DD/YYYY)		
I hereby claim the benefit upoplication(s) listed below a is not disclosed in the prior of Title 35, United States Consumer to me to be material Section 1.56 which became or PCT international filing of	and, insofar as the subject United States application ode, Section 112, I acknow to patentability as defined available between the fi	ct matter of each of the n in the manner provide owledge the duty to disc ed in Title 37, Code of F	claims of this app d by the first para close all informati ederal Regulation	plicatior agraph ion ns,
Application Number	(Filing Date – MM/DI		itented, ending, abandon	ed
Application Number	(Filing Date – MM/DI		itented, ending, abandon	 ied

part of this document) as my respective patent attorneys and patent agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith. Send correspondence to <u>Lisa N. Benado</u>, BLAKELY, SOKOLOFF, TAYLOR & (Name of Attorney or Agent) ZAFMAN LLP, 12400 Wilshire Boulevard 7th Floor, Los Angeles, California 90025 and direct telephone calls to Lisa N. Benado, (206) 292-8600. (Name of Attorney or Agent) I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Full Name of Sole/First Inventor Maher M. Hawash Inventor's Signature Date \_\_\_\_\_ Residence <u>2642 NE Aurora Drive, Hillsboro, OR 97124</u> Citizenship <u>USA</u>
(City, State) (Country) (City, State) Post Office Address 2642 NE Aurora Drive, Hillsboro, OR 97124 Full Name of Second/Joint Inventor Rohan Coelho Inventor's Signature \_\_\_\_\_\_ Date \_\_\_\_\_ Residence 14949 NW West Union Road, Portland, OR 97229 Citizenship India (City, State) Post Office Address 14949 NW West Union Road, Portland, OR 97229 Full Name of Third/Joint Inventor Karl Allen Inventor's Signature \_\_\_\_\_ Date \_\_\_\_ Residence 3732 SW Dosch Court, Portland, OR 97221 Citizenship USA (City, State) Post Office Address 3732 SW Dosch Court, Portland, OR 97221

I hereby appoint the persons listed on Appendix A hereto (which is incorporated by reference and a

Full Name of Fourth/Joint Inventor Michael J. Pay	/ne
Inventor's Signature	Date
Residence 8035 SW 160 <sup>th</sup> Ave, Beaverton, OR 9 (City, State)	27007 Citizenship <u>USA</u> (Country)
Post Office Address INTEL CORPORATION, 110 Beaverton, OR 97006	65 NW Amber Glen Parkway, #AG6-611,
Full Name of Fifth/Joint Inventor	
Inventor's Signature	Date
Residence(City, State)	Citizenship(Country)
Post Office Address	
Full Name of Sixth/Joint Inventor	
Inventor's Signature	Date
Residence(City, State)	Citizenship (Country)
Post Office Address	
Full Name of Seventh/Joint Inventor	
Inventor's Signature	Date
Residence(City, State)	Citizenship(Country)
Post Office Address	

## APPENDIX A

William E. Alford, Reg. No. 37,764; Farzad E. Amini, Reg. No. 42,261; Peggy S. Avalos, Reg. No. 42,274; William Thomas Babbitt, Reg. No. 39,591; Carol F. Barry, Reg. No. 41,600; Jordan Michael Becker, Reg. No. 39,602; Lisa N. Benado, Reg. No. 39,995; Bradley J. Bereznak, Reg. No. 33,474; Michael A. Bernadicou, Reg. No. 35,934; Roger W. Blakely, Jr., Reg. No. 25,831; R. Alan Burnett, Reg. No. 46,149; Gregory D. Caldwell, Reg. No. 39,926; Jae-Hee Choi, Reg No. 45,288; Thomas M. Coester, Reg. No. 39,637; Robert P. Cogan, Reg. No. 25,049; Donna Jo Coningsby, Reg. No. 41,684; Florin Corie, Reg. No. 46,244; Mimi Diemmy Dao, Reg. No. 45,628; Dennis M. deGuzman, Reg. No. 41,702; Todd M. Becker, Reg. No. 43,487; Lawrence E. Lycke, Reg. No. 38,540; Stephen M. De Klerk, Reg. No. 46,503; Michael Anthony DeSanctis, Reg. No. 39,957; Daniel M. De Vos, Reg. No. 37,813; Justin M. Dillon, Reg. No. 42,486; Sanjeet Dutta, Reg. No. 46,145; Matthew C. Fagan, Reg. No. 37,542; Tarek N. Fahmi, Reg. No. 41,402; Thomas S. Ferrill, Reg. No. 42,532; Mark J. Fink, Reg. No. 45,270; George Fountain, Reg. No. 37,374; Andre Gibbs, Reg. No. 47,593; James Y. Go, Reg. No. 40,621; Alan Heimlich, Reg. No. P48,808; James A. Henry, Reg. No. 41,064; Libby H. Ho, Reg. No. 46,774; Willmore F. Holbrow III, Reg. No. 41,845; Sheryl Sue Holloway, Reg. No. 37,850; George W Hoover II, Reg. No. 32,992; Eric S. Hyman, Reg. No. 30,139; William W. Kidd, Reg. No. 31,772; Sang Hui Kim, Reg. No. 40,450; Walter T. Kim, Reg. No. 42,731; Eric T. King, Reg. No. 44,188; Steve Laut, Reg. No. 47,736; George Brian Leavell, Reg. No. 45,436; Samual S. Lee, Reg. No. 42791; Gordon R. Lindeen III, Reg. No. 33,192; Jan Carol Little, Reg. No. 41,181; Julio Loza, Reg. No. 47,758; Joseph Lutz, Reg. No. 43,765; Michael J. Mallie, Reg. No. 36,591; Andre L. Marais, Reg. No. 48,095; Paul A. Mendonsa, Reg. No. 42,879; Clive D. Menezes, Reg. No. 45,493; Richard A. Nakashima, Reg. No. 42,023; Stephen Neal Reg. No. 47,815; Chun M. Ng, Reg. No. 36,878; Thien T. Nguyen, Reg. No. 43,835; Thinh V. Nguyen, Reg. No. 42,034; Robert B. O'Rourke, Reg. No. 46,972; Daniel E. Ovanezian, Reg. No. 41,236; Kenneth B. Paley, Reg. No. 38,989; Gregg A. Peacock, Reg. No. 45,001; Marina Portnova, Reg. No. 45,750; Michael A. Proksch, Reg. No. 43,021; Randol W. Read, Reg. No. 43,876; William F. Ryann, Reg. 44,313; James H. Salter, Reg. No. 35,668; William W. Schaal, Reg. No. 39,018; James C. Scheller, Reg. No. 31,195; Jeffrey S. Schubert, Reg. No. 43,098; George Simion, Reg. No. P47,089; Maria McCormack Sobrino, Reg. No. 31,639; Stanley W. Sokoloff, Reg. No. 25,128; Judith A. Szepesi, Reg. No. 39,393; Ronald S. Tamura, Reg. No. 43,179; Edwin H. Taylor, Reg. No. 25,129; Lance A. Termes, Reg. No. 43,184; John F. Travis, Reg. No. 43,203; Kerry P. Tweet, Reg. No. 45,959; Mark C. Van Ness, Reg. No. 39,865; Tom Van Zandt, Reg. No. 43,219; Lester J. Vincent, Reg. No. 31,460; Archana B. Vittal, Reg. No. 45,182; Glenn E. Von Tersch, Reg. No. 41,364; John Patrick Ward, Reg. No. 40,216; Mark L. Watson, Reg. No. 46,322; Thomas C. Webster, Reg. No. 46,154; and Norman Zafman, Reg. No. 26,250; my patent attorneys, and Firasat Ali, Reg. No. 45,715; Charles P. Landrum, Reg. No. 46,855; Suk S. Lee, Reg. No. 47,745; and Raul Martinez, Reg. No. 46,904, Brent E. Vecchia, Reg. No. P48,011; Lehua Wang, Reg. No. P48,023; my patent agents, of BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP, with offices located at 12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025, telephone (310) 207-3800, and Alan K. Aldous, Reg. No. 31,905; Ben Burge, Reg. No. 42,372; Robert A. Burtzlaff, Reg. No. 35,466; Richard C. Calderwood, Reg. No. 35.468; Jeffrey S. Draeger, Reg. No. 41,000; Cynthia Thomas Faatz, Reg No. 39,973; Jeffrey B. Huter, Reg. No. 41,086; John Kacvinsky, Reg. No. 40,040; Seth Z. Kalson, Reg. No. 40,670; David J. Kaplan, Reg. No. 41,105; Peter Lam, Reg. No. 44,855; Charles A. Mirho, Reg. No. 41,199; Paul Nagy, Reg. No. 37,896; Leo V. Novakoski, Reg. No. 37,198; Thomas C. Reynolds, Reg. No. 32,488; Kenneth M. Seddon, Reg. No. 43,105; Mark Seeley, Reg. No. 32,299; Steven P. Skabrat, Reg. No. 36,279; Howard A. Skaist, Reg. No. 36,008; Robert G. Winkle, Reg. No. 37,474; Sharon Wong, Reg. No. 37,760; Steven D. Yates, Reg. No. 42,242; Calvin E. Wells; Reg. No. 43,256 and Charles K. Young, Reg. No. 39,435; my patent attorneys, and my patent agents, of INTEL CORPORATION, with offices located at 2200 Mission College Blvd., Santa Clara, CA 95052, telephone (408)765-8080; with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

## APPENDIX B

## Title 37, Code of Federal Regulations, Section 1.56 Duty to Disclose Information Material to Patentability

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
  - (1) Prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) The closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
  - (2) It refutes, or is inconsistent with, a position the applicant takes in:
    - (i) Opposing an argument of unpatentability relied on by the Office, or
    - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
  - (1) Each inventor named in the application;
  - (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.
- (e) In any continuation-in-part application, the duty under this section includes the duty to disclose to the Office all information known to the person to be material to patentability, as defined in paragraph (b) of this section, which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.